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contained material in a circular direction. Another example of this situation is illustrated in Dumbaugh U.S. Patent No. 3,178,068 and in Figures 5A and 5B.

Please rewrite the paragraph bridging pages 10 and 11 as follows:

b2  
The "phased" or synchronized eccentric weights 20 on the vibratory motors excite or prompt the steel coil drive springs 22 to move back and forth, or compress and extend, in a straight line of stroke. That "line" is guided by the flat bar type stabilizers 24 installed 90° or perpendicular to the axial centerline of the steel coil drive springs 22. The conveying trough 26 positioned on top of the drive spring brackets 28 vibrates back and forth in reaction to the movement of the counterbalance 16 below. This is in keeping with Newton's Law of an "equal and opposite reaction". Stabilization of the drive springs 22 must be relatively rigid in a direction transverse to the line of stroke and relatively weak in the direction of stroke. For example, the flat bar stabilizer 24 may be five inches wide across its transverse width and only one-eighth inch thick in the direction of the stroke. If the drive springs 22 are not rigidly stabilized in a direction transverse to the line of stroke, then the rotating eccentric weights may not synchronize. The stabilizers 24 may be formed in other configurations than as flat bars so long as the stabilizer is relatively rigid in a direction transverse to the line of stroke and relatively weak in the direction of stroke. The vibratory motors are tilted or inclined from horizontal to agree with the stroke line and the installed inclined angle of the drive springs 22.

In the claims:

Please rewrite claims 1, 12, 14, 15, 17 and 18 as follows:

- b3  
sub D
1. (Twice Amended) A vibratory conveying apparatus adapted to vibrate along a line of stroke for conveying material, said vibratory conveyor apparatus including:
    - a bed on which the material is conveyed;
    - a plurality of inclined stabilizers, each said stabilizer having a first end, a second end and a longitudinal axis, said first end of each said stabilizer being attached to said bed, each